

This Page Is Inserted by IFW Operations  
and is not a part of the Official Record

## **BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

**IMAGES ARE BEST AVAILABLE COPY.**

**As rescanning documents *will not* correct images,  
please do not report the images to the  
Image Problem Mailbox.**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: MARSHALL, et al.

Filed: 9/25/03 Appl No: 10/672,844

For: Reconfigurable Digital Processing System For Space

CERTIFICATE OF MAILING 37 CFR 1.10: I certify that this correspondence is being deposited on the below date with the U.S. Postal Service with sufficient postage as First Class Mail addressed to: Licensing & Review, Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

4-29-04

DATE

Gloria Abbasciano

Dear Honorable Commissioner:

PROPERTY RIGHTS STATEMENT

I, Steven G. Santee, residing at 12605 Gary Glen Drive, Bristow, VA 20136, being a citizen of the United States of America, declare that I am a co-inventor of Reconfigurable Digital Processing System For Space described in Patent Application Serial No: 10/672,844, which was filed in the United States of America on September 25, 2003.

I made and conceived this invention while employed by BAE SYSTEMS Information and Electronic Systems Integration Inc. The invention is related to the work I am employed to perform and was made within the scope of my employment duties. The invention was made during working hours and with the use of facilities, equipment, materials, funds, information and services of BAE SYSTEMS Information and Electronic Systems Integration Inc.

The invention was not made (conceived or first actually reduced to practice) under nor is there any relationship of the invention to the performance of any work under any contract of the National Aeronautics and Space Administration.

The undersigned inventor describes further that all statements made herein of his own knowledge are true and that all statements made on information and belief and believed to be true and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Steven G. Santee

Steven G. Santee

12605 Gary Glen Drive, Bristow, VA 20136  
Residence

DATE: April 28, 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: MARSHALL, et al.

Filed: 9/25/03 Appl No: 10/672,844

For: Reconfigurable Digital Processing System For Space

FAX 'C

CERTIFICATE OF MAILING 37 CFR 1.10: I certify that this correspondence is being deposited on the below date with the U.S. Postal Service with sufficient postage as First Class Mail addressed to: Licensing & Review; Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

4-29-04

DATE

Gloria Abbasciano

Dear Honorable Commissioner:

PROPERTY RIGHTS STATEMENT

I, Charles A. Dennis, residing at 7365 Stuart Circle, Warrenton, VA 20187, being a citizen of the United States of America, declare that I am a co-inventor of Reconfigurable Digital Processing System For Space described in Patent Application Serial No: 10/672,844, which was filed in the United States of America on September 25, 2003.

I made and conceived this invention while employed by BAE SYSTEMS Information and Electronic Systems Integration Inc. The invention is related to the work I am employed to perform and was made within the scope of my employment duties. The invention was made during working hours and with the use of facilities, equipment, materials, funds, information and services of BAE SYSTEMS Information and Electronic Systems Integration Inc.

The invention was not made (conceived or first actually reduced to practice) under nor is there any relationship of the invention to the performance of any work under any contract of the National Aeronautics and Space Administration.

The undersigned inventor describes further that all statements made herein of his own knowledge are true and that all statements made on information and belief and believed to be true and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Charles A. Dennis

Charles A. Dennis

7365 Stuart Circle, Warrenton, VA 20187  
Residence

DATE: 4/28/04

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: MARSHALL, et al.

Filed: 9/25/03 Appl No: 10/672,844

For: Reconfigurable Digital Processing System For Space

PAY'D

CERTIFICATE OF MAILING 37 CFR 1.10: I certify that this correspondence is being deposited on the below date with the U.S. Postal Service with sufficient postage as First Class Mail addressed to: Licensing & Review, Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

4-29-04  
DATE

*Gloria Abbasciano*  
Gloria Abbasciano

Dear Honorable Commissioner:

PROPERTY RIGHTS STATEMENT

I, Joseph R. Marshall, residing at 13510 Pleasant Colony Drive, Manassas, VA 20112, being a citizen of the United States of America, declare that I am a co-inventor of Reconfigurable Digital Processing System For Space described in Patent Application Serial No: 10/672,844, which was filed in the United States of America on September 25, 2003.

I made and conceived this invention while employed by BAE SYSTEMS Information and Electronic Systems Integration Inc. The invention is related to the work I am employed to perform and was made within the scope of my employment duties. The invention was made during working hours and with the use of facilities, equipment, materials, funds, information and services of BAE SYSTEMS Information and Electronic Systems Integration Inc.

The invention was not made (conceived or first actually reduced to practice) under nor is there any relationship of the invention to the performance of any work under any contract of the National Aeronautics and Space Administration.

The undersigned inventor describes further that all statements made herein of his own knowledge are true and that all statements made on information and belief and believed to be true and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

*Joseph R. Marshall Jr.*  
Joseph R. Marshall, Jr.

13510 Pleasant Colony Drive, Manassas, VA 20112  
Residence

DATE: 4-28-2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: MARSHALL, et al.

Filed: 9/25/03 Appl No: 10/672,844

For: Reconfigurable Digital Processing System For Space

~~CERTIFICATE OF MAILING 37 CFR 1.10: I certify that this correspondence is being deposited on the below date with the U.S. Postal Service with sufficient postage as First Class Mail addressed to: Licensing & Review; Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.~~

FAX'd

4-27-04  
DATE

Gloria Abbasciano  
Gloria Abbasciano

Dear Honorable Commissioner:

PROPERTY RIGHTS STATEMENT

I, Alan F. Dennis, residing at 15243 Sovereign Place, Chantilly, VA 20151, being a citizen of the United States of America, declare that I am a co-inventor of Reconfigurable Digital Processing System For Space described in Patent Application Serial No: 10/672,844, which was filed in the United States of America on September 25, 2003.

I made and conceived this invention while employed by BAE SYSTEMS Information and Electronic Systems Integration Inc. The invention is related to the work I am employed to perform and was made within the scope of my employment duties. The invention was made during working hours and with the use of facilities, equipment, materials, funds, information and services of BAE SYSTEMS Information and Electronic Systems Integration Inc.

The invention was not made (conceived or first actually reduced to practice) under nor is there any relationship of the invention to the performance of any work under any contract of the National Aeronautics and Space Administration.

The undersigned inventor describes further that all statements made herein of his own knowledge are true and that all statements made on information and belief and believed to be true and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Alan F. Dennis  
Alan F. Dennis

15243 Sovereign Place, Chantilly, VA 20151  
Residence

DATE: 4-28-2004

To Licensing &amp; Review

Department

Company

Fax 703.305.6384

Date 4-29-04

No of pages 4

Messages

From Gloria Abbasciano

Department Patent Department

Telephone 603-885-7702

Fax 603-885-2167

Email gloria.abbasciano@baesystems.com

Ref 20030158 CIP  
Appl. No. 10/672,844

In response to the action  
mailed Mar. 22, 2004.

Gloria

This fax is privileged and is for the use of the named recipient(s) only.  
If you have received it in error, do not copy or disclose its contents and please notify us immediately.